

SOUTH PRODUCTION NOTES

November 7, 2013
midnight Shift

BASF EMPLOYEES
129 Last Recordable
150 Last Lost Time

Tank 6 / tank rinsed out: Tank is empty.

#1 MED Clean for AL-4126: Dry clean instructions are on the clip board on Mike V's desk. There is water and oil mixed in green gear box-work order is in.

#1 RC / Clean for AL-4126: Dry clean instructions are on the clip board on Mike V's desk. There is water and oil mixed in green gear box-work order is in.

Exhaust to Trimer

#2 MED line/ Cu-0860: Continue on now that we are back to the regular Nalco. We should be working the regular wet mix back in with these batches. The drum of alternate Nalco wet mix can be labeled as Copper reclaim.

New instructions per J Bodman-should be completed by end of next week.

#2 RC/ Cu-0860: Continue feeding regular batches. Get surface areas and sample per the MOD. We will start running material through calciner with different Nalco sometime on Thursday.

Exhaust to F1

Tank 7 / AMT Solution / D-1795: New Tank has been made. Keep temperatures between 25 and 35 degrees C.

Old Pfaudler D-1795: The new plan is to make 2 batches on day shift. We have plenty of totes to hold the material. We need to keep the calciner running at all times.

#3 MED / D-1795 NAQ: Continue feeding when material is available, get a grab sample to the lab by morning for LOI testing. We are now using three cone buggies and two blue bins.

#3 RC / D-1795 NAQ: Continue feeding. Watch the feed rate on this calciner! Many people are watching this. Sample per the MOD.

Exhaust to CTO

#4 RC / clean for D-5206: We have run additional flush through the calciner. We need to make sure that the drums of flush collected are haz wasted including any material that may have gone into the fines drums. Bill Grodecki will re-inspect #4 calciner Thursday to ensure ready for D-5206.

Exhaust to Trimer

PK Blender / 1506: Continue as manpower permits. We will most likely switch to Al 3917 pill mix in a few days, as we are down to about 14 bags of mix for the Horn machines. More sterotex being made on north end (12-16 bags), should be ready by Thursday. After washing down the pk, we will need to inspect the inside for chipping.

#5 RC / 1506: Continue. The feed was increased and has been running with no issues. Feed screw is set at 11Hz. The flowmeter in Stage 1 was replaced on the trimer on Wednesday.

Exhaust to Trimer

#6 DRYER - RC / Celanese trial: Continue feeding the dryer as Celanese trial material is available. The fines screen has been changed out to a 7 mesh.

Exhaust to Sly Scrubber

New Pfaudler / Celanese Trial: Here are the plans for Celanese tonight.

-We have the steam on to the Pfaudler right now, please unload at 12:30am(if the LOD passes). When test for acetic acid, do NOT test directly over the valve, test standing on the platform right next to the valve. Today I tested standing 3 ft from the valve and I picked up 0ppm, but of course directly over the valve it was sky high. With the steam offgassing when we open, it will be like that everytime

-Continue to feed dryer #6 with the material we unload tonight, I have sped it up and continue to get around the same LOD so we are fine there

-Have another pallet of cobalt acetate up on the 3rd floor for impregnations tomorrow

That's all for now, please call with questions. Thanks

REMINDER: We will need to look at repacking more of the drums into 113 bags (1000 lbs). 6 drums will fill the bag to approximately 990 lbs....top off to 1000 lbs with the drum at the repack bag station.

National Dryer / Clean for D-5206 : Dryer is lit. Need to get the discharge bag off area set up.

Tower 3 / E-406: Next 10 bags of E-406 are loaded. Continue on.

Tower 6 / Q-VAM next: The 4th load of QVAM was unloaded and the 5th(140-1&140-2) is in the process of being loaded and will need to be finished.

Harrop Kiln - Al-3921 T 3/16”: Continue running. Work notification written for one of the blowers on the kiln (#5 blower stopped working). Still operable, but maintenance needs to see Tower operator for more information.
Make sure pills do not mound in the bag (spread them out and they will fill to the 1500 lb level).

North Screener / Cu-0860: Continue screening. ~5 totes to screen.
(Also, 7 totes of E-406 to screen).

South Screener / Cu-0860: Continue on.

#2662 Pill Machine / Al-3917 3/16: Down for maintenance.

#2664 Pill Machine / Al-3917 3/16: Continue on.

HC-11 Tanks / Cu 5020 Strikes: We are tentatively stopping at batch #257 - currently on batch #235 (22 to go). We need to be aware that we are expected to consume all of the contents in Tank 2 (copper nitrate) and the last few batches will need to be made from totes.

SO do not pump any more copper nitrate into Tank 2. A work order was written and Mike V. called contractor to have the walk behind lifts in hc-11 fixed tomorrow.

Continue to have constant communication with the North end.

Abbe Blender / D-5206: Tried to make batches on afternoon shift but had issues with either the scale or a leaking water line into the weigh tank. The scale went up from 550 to 560 at 8:25PM. At 10:30 it was at 558. Monitor the scale or if there appears to be any water leaking on midnight shift and explore the possibility of making batches the 2nd half of the shift or if there needs to be a work order written to have OCS come out and look at the scale.

Let Mike P know when we have 2 empty totes of HF.

Tunnel Kiln #2 / Set up for Al-3921: Looking at lighting the kiln on Thursday 2nd shift possibly.

QVAM COVERAGE PRIORITY:

Make sure we have sufficient coverage at towers before and after QVAM tower loads. This includes preparing drums and liners, labels, staging raws from the dock trucks in the warehouse or the precious metals cage, and weighing/leveling of filled drums.

Priorities 1 through 11 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

- 1) Cu-5020 - HC-11**
- 2) D-1794 NAQ - #3 MED/#3 RC then onto D-1795 NAQ including east pfautler as prioritized equipment**
- 3) Cu-0860 E 1/16 3F - #2 MED/#2 RC**
- 4) X-253 - #1 MED/#1 RC**
- 5) D-5202 - #6RC**
- 6) 1506 - #5RC**
- 7) Reduction Towers**
- 8) Al-3917 T 3/16 - Horne Tabletting**
- 9) Al-3921 T 3/16 - Harrop Kiln**
- 10) D-0222 E 1/20 - #4 RC**
- 11) Al-3917 Pill Mix/1506 - PK Blender to supply Al pill mix to Hornes (finish running out current sterotex then go back in 1506 impregs) and 1506 to #5RC**

